NONPROVISIONAL PATENT APPLICATION TRANSMITTAL RULE §1.53(b) IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer No. 004372

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Director of the U.S. PTO Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):

SEMICONDUCTOR LASER DEVICE AND METHOD OF

MANUFACTURING THE SAME

By (Inventors):

Mamoru MIYACHI (Saitama-ken, Japan), Atsushi WATANABE (Saitama-ken, Japan), Hirokazu TAKAHASHI (Saitama-ken, Japan) and Yoshinori

Docket No.

Date:

107156-00220

KIMURA (Saitama-ken, Japan)

 \boxtimes 80 pages of Specification/Claims 1-23/Abstract are attached.

Formal drawings (Fig(s). <u>1A, 1B, 2A-2G, 3A-3C, 4A-4C, 5, 6A-6D, 7A-7D, 8, 9A, 9B, 10A-10G, 11A, 11B, 12A-12G, 13A, 13B and 14A-14D; 14 sheet(s)</u> is/are attached.

A Declaration and Power of Attorney is attached.

An assignment of the invention to <u>Pioneer Corporation</u> is attached, along with Form PTO-1595 and a check for \$40.00.

 \boxtimes An Information Disclosure Statement is attached, along with Form PTO-1449, and $\underline{1}$ reference(s).

A Preliminary Amendment is attached.

Priority of foreign application No. <u>2002-374636</u> filed <u>December 25, 2002</u> in <u>Japan</u> is claimed under 35 U.S.C. §119.

A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	34 - 20	= 8	
INDEP CLAIMS	3 - 3	= 0	
☑ MULTIPLE DEPENDENT CLAIMS			

SMALL ENTITY		
RATE	FEE	<u>OR</u>
	\$ 385	<u>OR</u>
x 9 =	\$	<u>OR</u>
x 43 =	\$	<u>OR</u>
+145 =	\$	<u>OR</u>
TOTAL	\$	<u>OR</u>

LARGE ENTITY		
RATE	FEE	
	\$ 770	
x 18	\$ 252	
x 86	\$0	
+290	\$ 290	
TOTAL	\$ 1,312	

A check in the amount of \$1,352 (\$1,312 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

George E. Oram, Jr. Registration No. 27,931

GEO/rkc

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